

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Application No. 10/628,552

Q76699

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A recording method comprising:
a step of changing a carry command value, when carrying a recording medium, according to a state of bending of said recording medium that is carried;
a step of driving at least one carry roller, which advances or withdraws carrying said recording medium, based on said carry command value that has been changed; and
a step of recording on said recording medium that has been carried.
2. (currently amended): A recording method comprising:
changing a carry command value, when carrying a recording medium, according to a state of bending of said recording medium that is carried;~~A recording method according to claim 1;~~
carrying said recording medium based on said carry command value that has been changed; and
recording on said recording medium that has been carried;
wherein said carry command value is changed based on an aggregate carry amount that corresponds to a change in said state of bending.

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3. (original): A recording method according to claim 1,
wherein said carry command value is changed when a front end region of said recording medium is carried and when a rear end region of said recording medium is carried.

4. (currently amended): A recording method comprising:
changing a carry command value, when carrying a recording medium, according to a
state of bending of said recording medium that is carried;
carrying said recording medium based on said carry command value that has been
changed; and
recording on said recording medium that has been carried;~~A recording method according~~
~~to claim 3,~~
wherein said carry command value is changed when a front end region of said recording
medium is carried and when a rear end region of said recording medium is carried; and
wherein when said front end region is carried, said carry command value is changed to a
larger carry command value than when said rear end region is carried.

5. (original): A recording method according to claim 1,
wherein said carry command value is changed according to an attribute of said recording medium.

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6. (original): A recording method according to claim 5,
wherein an attribute of said recording medium is a thickness of said recording medium.
7. (original): A recording method according to claim 5,
wherein an attribute of said recording medium is a length of said recording medium.
8. (original): A recording method according to claim 5,
wherein an attribute of said recording medium is a width of said recording medium.
9. (original): A recording method according to claim 5,
wherein an attribute of said recording medium is a material of said recording medium.
10. (currently amended): A recording method comprising:
changing a carry command value, when carrying a recording medium, according to a
state of bending of said recording medium that is:
carrying said recording medium based on said carry command value that has been
changed; and
recording on said recording medium that has been carried~~A recording method according~~
~~to claim 5;~~
wherein said carry command value is changed according to an attribute of said recording
medium; and

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whercin said carry command value is set according to
a predetermined reference carry command value, and
a correction value for said reference carry command value, said correction value
being associated in a data table with
an aggregate carry amount of said recording medium and
an attribute of said recording medium.

11. (original): A recording method according to claim 10,
wherein said data table is set for every predetermined carry amount of said recording
medium.

12. (original): A recording method comprising:
a step of changing a carry command value when carrying a front end region of a
recording medium and when carrying a rear end region of said recording medium, based on
a predetermined reference carry command value, and
a data table indicating correction values for said predetermined reference carry command
value, said correction values being set in association with a thickness, a length, a width, and a
material of said recording medium and being set for every predetermined carry amount of said
recording medium;
a step of making a carrying mechanism for carrying said recording medium carry said
recording medium based on said carry command value that has been changed; and

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a step of recording on said recording medium that has been carried.

13. (currently amended): A computer-readable medium bearing program code instructions, intended for use in for making a recording apparatus perform operations, the recording apparatus for recording on a recording medium that is carried by a carrying mechanism, operate said operations comprising: a program code for making said

driving at least one carry roller, which advances or withdraws said recording medium, be carried based on a carry command value; and

wherein changing said carry command value is changed, when said recording medium is carried, according to a state of bending of said recording medium that is carried.

14. (currently amended): A recording apparatus for recording on a recording medium, comprising:

a carrying mechanism for carrying advancing or withdrawing said recording medium within said recording apparatus, wherein said carrying mechanism advances or withdraws carries said recording medium based on a carry command value;

wherein said carry command value is changed according to a state of bending of said recording medium that is carried.

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15. (currently amended): A recording method comprising:

a step of changing a carry command value when carrying a front end region of a recording medium and when carrying a rear end region of said recording medium;

a step of making a carrying mechanism, which advances or withdraws ~~for carrying said~~ recording medium, ~~carry advance or withdraw~~ said recording medium based on said carry command value that had been changed; and

a step of recording on said recording medium that has been ~~carried~~ advanced or withdrawn.